**IN THE SPECIFICATION:** 

Please amend paragraphs [0040] and [0042] of the specification as follows:

[0040] According to the invention, the first TBC layer 4 is formed on the substrate 2, and

exemplarily on a bond coating 3 covering the sub2 substrate 2, by introducing relatively dense,

presintered powder particles 12 into the jet 9. The powder particles 12 used for producing

the first layer 4 have been formed by means of a process as described hereinabove that constitutes

an agglomeration and sintering procedure.

[0042] A second layer 5 is subsequently formed by the introduction of the first powder

introducing powder particles 12 with a different microstructure than experienced in the first layer

4. The powder particles used to produce the second layer have a more open, porous structure

than the first powder particles. Preferably, they have been produced in the way described earlier in

the text; that is, by an agglomeration/HOSP process (Homogeneous Oven Spherical Powder)

which is a well-known process in the art.

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